



Woven & knotted mesh

Betafence has developed three types of fencing specific for forestry and highways: **Ursus AS Light, AS Medium and AS Super.**

Applications

Specially long rail- and motorways.

Ursus AS Light, Medium and Super:

- Deer
- Hares
- Rabbits

Ursus Heavy AS:

- For big wild concentrations

Ursus® for forestry, rail- and motorways

BENEFITS

The Ursus AS range provides a strong (high tensile) professional product. Due to the use of high tensile wires, the fence has an increased resistance to impact and deformation. Due to these exceptional product qualities, posts only need to be placed every 8 to 10 meter, which makes installing Ursus AS fences going 3x faster than other systems!

Ursus AS Light

Low weight but high strength fence. Small mesh spacings at the bottom of the fence allow multiple applications.

Ursus AS Medium

Thicker wires give increased strength. A wide range of sizes to suit all applications. Zincalu and Zincalu Green coatings available.

Ursus AS Super

Heavier wires combined with a Zincalu Super coating to give maximum performance.

Ursus Heavy AS

This fence offers the same benefits as Ursus Heavy, but is combined with high tensile horizontal wires to give increased strength with lower wire diameters. This reduces the roll weight and enables to increase the distance between the intermediate posts, resulting in a faster and cheaper installation.



Ursus AS Light

Coating: Trigalv

line wire: Ø 1,60 mm - 1100/1300 N/mm²

stay wire: Ø 1,60 mm - 400/550 N/mm²

selvedge wire: Ø 2,00 mm - 1200/1400 N/mm²



URSUS AS LIGHT

| Roll height cm | N° horizontal wires | Distance between vertical wires cm | Type |
|----------------|---------------------|------------------------------------|-----------|
| Rolls of 50 m | | | |
| 150 | 13 | 15 | 150/13/15 |
| 160 | 20 | 15 | 160/20/15 |
| 160 | 23 | 15 | 160/23/15 |
| 180 | 24 | 15 | 180/24/15 |

Ursus AS Medium

Coating: Trigalv

line wire: Ø 2,00 mm - 1200/1400 N/mm²

stay wire: Ø 1,90 mm - 400/550 N/mm²

selvedge wire: Ø 2,50 mm - 1150/1350 N/mm²



URSUS AS MEDIUM

| Roll height cm | N° horizontal wires | Distance between vertical wires cm | Type |
|----------------|---------------------|------------------------------------|-----------|
| Rolls of 50 m | | | |
| 160 | 23 | 15 | 160/23/15 |
| 180 | 24 | 15 | 180/24/15 |
| 200 | 17 | 15 | 200/17/15 |
| 200 | 25 | 15 | 200/25/15 |

Ursus AS Super

Coating: Trigalv

line wire: Ø 2,50 mm - 1150/1350 N/mm²

stay wire: Ø 2,50 mm - 400/550 N/mm²

selvedge wire: Ø 3,00 mm - 1050/1250 N/mm²



URSUS AS SUPER

| Roll height cm | N° horizontal wires | Distance between vertical wires cm | Type |
|----------------|---------------------|------------------------------------|-----------|
| Rolls of 50 m | | | |
| 200 | 17 | 15 | 200/17/15 |
| 200 | 22 | 15 | 200/22/15 |

Ursus Heavy AS

Coating: Zincalu Super

Wire diameter and tensile strength:

line wire: Ø 2,50 mm - 1150/1350 N/mm²

stay wire: Ø 2,50 mm - 650/850 N/mm²

selvedge wire: Ø 3,00 mm - 1050/1250 N/mm²

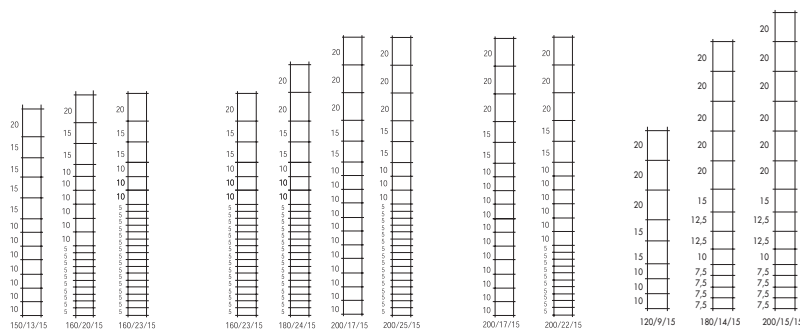
Ursus knot: 3,00 mm - 400/550 N/mm²



URSUS HEAVY AS

| Roll height cm | N° horizontal wires | Distance between vertical wires cm | Type |
|----------------|---------------------|------------------------------------|-----------|
| Rolls of 75 m | | | |
| 120 | 9 | 15 | 120/9/15 |
| Rolls of 50 m | | | |
| 180 | 14 | 15 | 180/14/15 |
| 200 | 15 | 15 | 200/15/15 |

Mesh dimensions



Ursus AS Light

Ursus AS Medium

Ursus AS Super

Ursus Heavy AS

